

Ferrous Metallurgy of the USSR During the Years of
Soviet Rule, by I. P. Bardin, V. V. Rikman, 31 pp.
(1717-1957),
RUSSIAN, bk, Metallurgiya SSSR, Vol. I, Part I, 1958,
pp 9-32.

OTB # 60-51188
PL-480

~~Excluded from automatic~~
Sep 61
EST No 119
USSR
Econ

166,925

Preparation of Raw Materials for Blast-Furnace
Production, by A. B. Patkovskiy, 37 pp.

(1917-1957)

RUSSIAN, bk, Metallurgiya SSSR, Vol I, Part I,
1958, pp 33-60.

OTB 60-51188
FL-480

USSR
Econ
Sep 61
SET NO 119

166,926

The Coke-Chemical Industry of the USSR, by S. S.
Dvorin, 32 pp.

(1917-1957),
RUSSIAN, bk, Metallurgiya SSSR, Vol I, Part I,
1958, pp 61-85.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
Pat No 119

166,927

Development of the Science of Blast-Furnace Production
in the USSR, by L. M. Taylevs N. K. Leonidov, 38 pp.

RUSSIAN, bk, Metallurgiya SSSR, (1917-1957), Vol I,
Part I, 1958, pp 86-114.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
PST No 119

166,928

Basic Trends for Increasing the Efficiency of the
Blast-Furnace Process, by V. V. Kordakov, 14 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 113-124.

ONS 60-51188
FL-480

USSR
Econ
Sep 61
PST No 119

166,929

Application of the Oxygen-Enriched Blast in Blast
Furnaces, by I. P. Bardin, M. A. Shapovalov, 28 pp.

RUSSIAN, bk, Metallurgiya SSSR, (1917-1954), Vol I,
Part I, 1958, pp 125-146.

ONS 60-51188
PL-480

USSR
Econ
Sep 61
PET No 119

166, 930

Development of the Theory of the Blast-Furnace Process
in the USSR, by L. M. Tsylev, M. Ya. Ostroukhov,
51 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 147-186.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
Pat No 119

166,931

Development of Steel Production in the USSR, by
A. Yu. Polyukov, A. M. Samarin, 10 pp.

RUSSIAN, ~~bk~~ Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 187-194.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
PST No 119

166,932

Development of the Technology of Open-Hearth Production,
by A. Ye. Khlebnikov, 21 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 195-210.

OTS 60-51188
PL-480

SSR
icon
op 61
ST No 119

166.933

Application of Oxygen for Intensification of the
Open-Hearth Process, by I. P. Bardin, L. M. Yefimov,
59 pp.

RUSSIAN, bk, Metallurgiya SSSR, (1917-1957), Vol I,
Part I, 1958, pp 211-249.

ONS 60-51188
PL-480

USSR
Econ
Sep 61
PST No 119

166,934

Development of the Design of Open-Hearth Furnaces
and Shops, by N. G. Veselkov, M. A. Chernenko, ~~by~~
26 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, ~~pp 250-269.~~

OTB 60-51188
PL-480

166,935

USSR
Econ
Sep 61
PET No 119

Development of the Theory of Flame Furnaces in the
USSR, by M. A. Glinkov, 20 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 270-280.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
ST No 119

166, 936

Converter Production of Steel in the USSR, by S. G.
Khanas'yev, 16 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 281-294.

ONS 60-51188
FI-480

SSR
Econ
Sep 61
ST No 119

166,937

Production of Electric-Furnace Steel in the USSR,
by F. P. Yednerval, 21 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 295-309.

OTS 60-51188
FL-480

2

USSR
Econ
Sep 61
PST No 119

166,938

Concerning the Relationship Between the Principal
Parameters and Operational Factors of Electric
Furnaces, by N. V. Ogorokov, 28 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 310-328.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
FST No 119

166, 939

Continuous Casting of Steel, by K. I. Gostav, 25 pp.
RUSSIAN, bk, Metallurgiya SSSR (1914-1957), Vol I,
Part I, 1958, pp 329-349.

OTB 60-51188
PL-480

USSR
Room
Sep 61
PST No 119

~~199, 949~~
166, 940

Development of the Theoretical Principles of
Steelmaking Processes, by A. Yu. Polyakov, A. M.
Semarin, 15 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 350-360.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
PST No 119

166,941

Technology in the Manufacture of Ferroalloys, by
I. F. Krasnykh, P. A. Sakharuk, 22 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 382-398.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
FBI No 119

166,942

Dressing of Nonferrous and Rare Metal Ores, by V. A.
Glombotskiy, 36 pp.

RUSSIAN, bk, Metallurgiya SSSR, (1917-1957), Vol I,
Part I, 1958, pp ~~354-415~~ 415-447.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
PST No 119

166, 943

T/C and bk review
Metallurgical Principles of Cast Iron Welding,
by P. S. Yelistratov, 6 pp.

RUSSIAN, bk, Metallurgicheskiye Osnovy Svarki
Chuguna, Moscow, 1957, 154 pp.

B-303
Head, Lib Sv Sec
Air Info Div, Lib Cong

T of C and Review of
Metallurgy of Light Metals, by A. I. Sushkov,
I. A. Troitskiy, et al., 13 pp.

RUSSIAN, bk, Metallurgiya Legkikh Metallov,
Sverdlovsk, 1957, 510 pp.

B-327

Head, Lib Sv Sec

Air Info Div

Lib Congress

Metallides and Reactions among Them, by I. I.
Kornikov, 224 pp.
RUSSIAN, bk, Metallidy i Vzaïmodeystviye
Mezhdû Nimi, 1964, pp. 1-181.
JPRS 34774

USSR
Sci-M/M
Apr 66

298,158

Doronin, N. A.
METALLURGY OF CALCIUM. [1960] 49p. 27 refs.
Available from Royer and Roger, Inc., Washington,
D. C. \$10.00

Trans. of mono. [Metallurgiya Kal'tsiya] Moscow,
1959 [89p.].

DESCRIPTORS: *Calcium, *Calcium compounds,
Properties, Reduction, Handbooks, Metallurgy.

(Metallurgy--Light Metals, TT, v. 6, no. 4)

61-22707

- I. Doronin, N. A.
- II. Royer and Roger, Inc.,
Washington, D. C.
- III. 60-19856 canceled

177612

Office of Technical Services

Metallurgy of Light Metals, by A. I. Beljaev,
RUSSIAN, bk, Metallurgiya Legkikh Metallov, 1949,
pp 165-208.

*ATIC MCL-763/1

Sci

Dec 60

IC-42020

~~Metallurgiya legkikh metallov~~ (Metallurgy of Light Metals), by A. I. Belyayev (Beliaev), third edition, Moscow, 1949, pp 428.

(NOTE: Has been exploited in
AF 663643)

Diffusion of U in Zr with U-Mo Alloys,
by G. B. Fedorov, et al.
RUSSIAN, per, Met. Chistykh. Metal. Sb.
Nauchn. Rabot, 3, 1961, pp. 193-195.
*CFSTI TT 70-57047

Dr. G. B. Fedorov et al.
Diffusion of U in Zr
Sci/phys
Feb 70

(FDD 20473)

The Metallurgy of Copper and Nickel, by V. I. Smirnov,
105 pp.

RUSSIAN, bk. Metallurgiya Medi i Nikelya, Moscow, 1950,
pp 465-497, 543-590.

CIA/FDD/U-6077

USSR
Economic - Non-ferrous, metallurgy

16,246

Metallurgy of Copper and Nickel, by A. A.
Tseydler, 31 pp.

RUSSIAN, bk, Metallurgiya Medi i Nikel'no,
Chapter XIII, Moscow, 1958.

CIA/FDD X-4401.

Sci - Min/Met

Aug 60

123,183

Metallurgy of Copper & Nickel, by A. A. Tseidler,
320 pp.
RUSSIAN, bk, Metallurgiya Medii i Nikelya, Moscow,
1958.
OTS 64-11103
PL-480

Sci - M/M
Jan 65

270,500

(DC-3140).

Metallurgy of Nickel, by A. A. Tsedyler, 21 pp.

RUSSIAN, bk, Metallurgiya Medii i Nikel'ya, Moscow,
1958, pp 357-360, 369-381.

JPRS-L-1951-D

USSR

Sci - Min/Met

Dec 59

102,609

Physical and Process Metallurgy Physicochemical
Research Methods, edited by I. P. Bardin, 336 pp.

RUSSIAN, bk, Metallurgiya, Metallovedenie, Fiziko-
Khimicheskiy Metody Issledovaniya, No 3, 1958.

OTS 60-51087
PL-480

Sci

Jun 62

PST 336

Investigation of Diffusion Processed in the
Bracing of Titanium Alloys, by A. Ya. Shinyayev,
V. V. Bondarev, 5 pp.

RUSSIAN, per, Metallurgiya. Metallovedeniye i
Fiziko-Khimicheskiye Metody Issledovaniya, No
12, 1963, pp 121-124.

JPRS 28946

Sci-Mat & Met
Mar 65

276,092

62-22338

Belyaev, D. V.
THE METALLURGY OF TIN, tr. ed. by
H. T. Protheroe, Oct 62, approx. 110p.
Order from PP approx. \$6.50

I. Belyaev, D. V.
II. Pergamon Press, Inc.,
New York

Trans. of mono. [Metallurgiya Olova; Uchebnik dlya
Podgotovki Kvalifitsirovannykh Rabochikh na
Proizvodstve, Moscow, 1960, 94p.].

DESCRIPTORS: *Tin, *Smelting, Slags, Metallurgy.

(Engineering--Chemical, TT, v. 8, no. 7)

Office of Technical Services

The Metallurgy of Semiconductors, by Y^u. M. Shashkov.

RUSSIAN, bk, Metallurgiya Poluprovodnikov.

~~CB~~
* CB

Jun 6 59

Metal Working, Collection of Articles, by I. L.
Shimalevich, 52 pp.

RUSSIAN, bk, Metallovedeniye, Sbornik Statey,
1957, pp 70. 9660426

- 99.

ATIC MCL-566/III

Sci - Min/Met
Apr 61

147,780

IC-40429-M

Role of Vacancies in the Mechanism of Delayed
Fracture in Steel and Titanium Alloys, by N. N.
Shoshnoren.

RUSSIAN, per, Metallurgiya i Toplivo, No 3, 1961,
pp 7-79
NIL/RTS 2500 - 23s od

Sci -
Aug 67

336,090

Metallurgy of Rare Metals, by A. N. Zelikan
and O. E. Krein, et al,
RUSSIAN, bk, Metallurgiya Redkikh Metallov,
1964, 467 pp.
CPSTI TT 05-50137
RASA TT E-359

Sci-Materials
Oct 66

313,086

Metallurgy of Rare Metals, by I. P. Kislyakov, 24 pp.

RUSSIAN, bk, Metallurgiya Redkikh Metallov, Moscow,
1957, pp 186-205

Chapter 10

ATIC
MEL-5/V

Sci - Min/Met
Dec 60

134,067

Hot-Rolling of Titanium Tubing, 3 pp.

RUSSIAN, per, Metallurgiya, Sbornik Statey,
Vol I, 1958, pp 153-166.

AD BIR-3177

USSR
Min/Met
Mar 60

110,232

Titanium Castings, 3 pp.

RUSSIAN, per, Metallurgiya; Sbornik Statey,
Vol 1, 1958, pp 167-177.

AD SIR-3178

USAR
Min/Met
Mar 60

110,230

Metallography Collection of Articles, 458 pp. Undk

RUSSIAN, bk, Metallovedeniye, Sbornik Statey,
No 2, 1958, 265 pp. 657757-V

ATTC MEL-393/III

Sci - Min/Mat

May 60

Telecom 42255

OTS HP Tr 412

SLA-66-3025

116,448

1958-1959, 1959-1960, 1960-1961, 1961-1962

Development of the Metallurgy of Rare and Minor
Metals in the USSR, by N. P. Sazhin, 21 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part 2, 1958, pp 552 - 569.

ONS 60-51188
PL-480

USSR
Econ
Sep 61
ST No 119

166,948

R-900

(DC-3464)

Research on the Metallurgy of Titanium, by I. P.
Bardin, V. A. Reznichenko, 43 pp.

RUSSIAN, Bk, Metallurgiya SSSR, 1917-1957, 1958, [unclear]
pp 583-622.

JPRS 3390

OTS 60-2155

PL-480

PAT 119

118,515

USSR

Econ - Technological

Jun 60

R-900

(DC-3464)

Research in the Field of Titanium Dioxide Recovery
from Complex Titanium-Bearing Raw Material, by D. H.
Melent'yev, 9 pp.

RUSSIAN, bk, Metallurgiya SSSR, 1917-1957, 1958, Vol 2
pp 624-631.

USSR

Econ - Technological
Jun 60

JPRS 3390

OTS 60-61155

PL-480

127 114

118,495

The Metallurgy of Semiconductors, by D. A. Petrov, 24 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part 2, 1958, pp 633-637.

ONS 60-51188
FL-480

USSR
Room
Sep 61
EST No 119

166,949

Research in Titanium Electrochemistry, by A. A.
Kazayin, A. D. Khromov, 8 p.

RUSSIAN, mono, Metallurgiya v SSSR - 1917-1957, ~~Vol I~~,
Moscow, 1958, pp 633-638. *Part 2*

SLA 59-16385

Sci
Jan 60
Vol 2, No 6

OTS 60-5

PL-410

PST 111

103,727

The Metallurgy of Noble Metals, by O. ^{Ye.} ~~Ye.~~ Zvyagintsev,
17 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part 2, 1958, pp 638-658.

OTB 60-51188
PL-480

USSR
Econ
Sep 61
PST No 119

166,950

Theoretical Principles of the Metallurgy of Nonferrous Metals, by A. N. Yaka Vol'skiy, 53 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part 2, 1958, pp 656-667,

ONS 60-51148
PL-480

USSR
Econ
Sep 61
PBT No 119

166, 951

The Development of the Theory of Liquid Slag in USSR,
by G. A. Rsin, 60 pp.

RUSSEIAN, U.S. Metallurgiya SSSR (1917-1957), Vol 1,
Part 2, 1958, pp 668-780.

STB 60-51188
ML-480

STB
STB
Sep 61
STB 60 119

166, 716

Metallurgy in the USSR (1917-1957), edited by I. P.
Kosmin, 1215 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957) Vol II,
817 pp.

9658359-V

APIC MOL-455/V

FTD

Sci - Min/Met

Oct 60

128,129

Pavlov, I. M.
RESEARCH ON THE ROLLING PROCESS. [1960]
[34]p. 252 refs.
Order from OIS or SLA \$3.60 62-14672

Trans. of mono. Metallurgiya S. S. S. R. 1917-57,
v. 2, ed. by I. P. Bardin [Moscow] 1959, p. 56-81.
Another trans. is available from BISI £ 8 as BISI-1542
1960¹; a complete trans. of v. 2 is available from LC
or SLA in 4 pts. as 60-27024-(1-4) MCL-455, pts. 1-4;
and from OIS \$10.00 in 60-51186, 1961, 997p.

DESCRIPTORS: *Rolling mills, Industrial research,
*Metallurgy, Manufacturing methods, Friction, Power,
Energy, Deformation, Velocity, Bibliography.

For abstract see Technical Translations 3: 603, 1960.

(Machinery--Manufacturing, TT, v. 9, no. 3)

62-14672

I. Pavlov, I. M.
II. Bardin, I. P.

Office of Technical Services

Economics of Utilization of Metallurgical
Slags, by V. I. Dovgopol
RUSSIAN, bk, published by Metallurgiya,
1964, pp 9-68, 96-103.
RISI 4584

Sci/MPI
Feb 66

296,264

Heat Treatment of Aluminum Alloys, by I. F.
Kolobnev.

RUSSIAN, per, Metallurgiya, pp 261-273 (Chap 13);
pp 62-63 and 243-258 (Chap 12).

*FTD-HI-23-1627-67C

Sci-Mat
Dec 67

Table of Contents and Review of:
Metallurgy of Steel. The Open-Hearth Process;
Technical Section, by K. G. Trubin, G. N. Oyks,
14 pp.

RUSSIAN, bk, Metallurgiya Stali. Martenovskiy
Protsess; Chast' Tekhnologicheskaya, Moscow, 1957,
714 pp.

B-304
Head, Lib Sv Sec
Air Info Div
Lib of Congress

Machine Tools with Programme Control,
by A. A. Spirodonov.
RUSSIAN, bk, Metallorazhushchie Stanki
s Programmyma Upravleniem, 1964, 280 pp.
NLI R. 35135

Sci-Engr
June 66

301,465

New Metals in Present-Day Engineering, by L. Kadaner.
UNCLASSIFIED

RUSSIAN, bk, Metaly Suchasnoyl Tekhniky, Kiev, 1958, pp 3-
18, 32-41.

*ATIC MCL-657/III

Sci - Minerals/Metals
23 Jun 60

IC 41144

Effect of the Conditions of Plastic Deformation
and Subsequent Treatment on the Properties of
Some Titanium Alloys, by I. M. Pavlov, Yu. F.
Ternovskiy, and A. Ye. Sushakov, 7 pp
HISTIAZ, 14, Metallorodeniye Titana, Mar 63,
pp 21-25
JPRS 29400

USSR
Sci-Inst/Met
Apr 65

277,670

Some Research on the Structure and Properties
of Alloy VT5-1 During Pre-Forging Heating, by
Ya. M. Dilyatovskiy, N. K. Pul'tsin, V. B.
Petrovskaya, and V. A. Vinogradov, 6 pp
RUSSIAN, in, Metallovedeniye Titana, Mar 63,
pp 263-267
JPRS 29413

USCIB
Sci.-Met/Met
Apr 65

277,610

Physical Metallurgy of Titanium, 69 pp.
RUSSIAN, bk, Metallovedeniye Titana, Moscow, 1964.
JPRS 28176

Sci-M/M
Feb 65

273,068

The Metallurgy of Titanium: Investigation of Electric Melting
of Titanium Slags, by V. A. Reznichenko, M. B. Rapoport, et al,
183 pp.

RUSSIAN, bk, Metallurg Titana, Issle Elektrop Titanov Shlakov,
1963, pp 1-199.

JPRS 22924

Sci-M/M
Feb 64

248, 057

Table of Contents and Review of:
Metallurgy of Nonferrous Metals, by M. M.
Lakernik, N. N. Serveryukov, 13 pp.

RUSSIAN, bk, Metallurgiya Tsvetnykh Metallov.

B-429
Head, Liaison Sec
Air Info Div
Lib of Congress

00-1153

(00-1683)

A Study of the Effect of Gases on the Density of a Layer of Potassium Ethyl Xanthogenate on the Surface of Gold, Silver, Copper, and Their Alloys, by Means of Radioactive Isotopes, by I. N. Flaksin, S. P. Zaytseva, 15 pp. UNCLASSIFIED

RUSSIAN, bk, Metallurgiya Tsvetnykh Metallov, No 25, Moscow, 1957, pp 21-32.

US JPRS/DC-364

Sci - Min/Met, non-ferrous
Dec 58

78,007

OC-1153

(DC-1683)

A Study of the Physicochemical Properties of
Aluminum Bath Electrolyte Containing Magnesium
Fluoride, by A. I. Belyayev, Ye. A. Zhemchuzhina,
L. A. Firsanova, 21 pp. UNCLASSIFIED

RUSSIAN, bk, Metallurgiya Tsvetnykh Metallov, No 26,
Moscow, 1957, pp 143-161.

US JPRS/DC-365

Sci - Min/Met, non-ferrous
Dec 58

78,008

R-900

(DC-3359).

Metallurgy of Copper, by M. M. Lakernik, N. N.
Sevryukov, 68 pp.

RUSSIAN, bk. Metallurgiya Tsvetnykh Metallov,
Chap XIII, Moscow, 1957, pp 161-219.

JPRS 3062

USSR
Book - Technological - Nonferrous Metals
Mar 60

111,067

Infiltration of Metals into Pores
by K. Weigel and W. Track.
RUSSIAN, per, Metallwissenschaft Und Technik,
Vol 17, No 5, 1963, pp 433-436.
HD 6435

Sci/AMM
Apr 65

278,772

(112,857/1).

The Iron Ore Base for Ferrous Metallurgy in the
Seven-Year Plan, by I. Borisov, 10 pp.

RUSSIAN, per, Metall v. Smiletke (Chernaya
Metallurgiya SSSR v 1959-1965 Godakh), Moscow, 1962,
pp 9-16.

JPRS 2404

USSR

Econ - Technological - USSR Industry

Apr 60

112,857

Recovery of Uranium from Solutions, by
V. S. Yamel'yanov, A. I. Yevstyukhin.
RUSSIAN, bk, Metallurgiya Yadernykh Toplivo,
1964, pp 179-185.

JPRS CSO: SF - 4624

S-546/67

Sci-Chem
Mar 67

520,919

Metal Working of Heat Resisting Alloys. Lecture
Course in Metal Working, Equipment and Heat
Treatment of Metals, by N. L. Bernshteyn.

RUSSIAN, rpt, Metalloved Zhar Splovov, 1959,
pp 40-50.

OTS 62-32411

Sci - Engr
Oct 63

Effect of Sodium Oxide on the Refining Capacity
of Fluxes, by B. M. Nikitin and G. S. Yershov,
RUSSIAN, per, Metallurgiya, No 10, 1965,
pp 16-17.

*FTD-IT-67-278.

Sci-Hook, Etc Engr
Mar 67

Plasma Diagnostics, by S. Lukianov, 10 pp.
RUSSIAN, per, Metaniereba da Tekhnika, No 10,
1959, pp 4-7, 9695635
FTD-TT-64-100

Sci - Phys
Jan 65

270,448

Plasma Diagnostics, by S. Lukyanov, 11 pp.
RUSSIAN, per, Metanireba da Tekhnika, No 11, 1959,
pp 14-17.
FTD-TT-64-101

Sci - Biol & Med Sci
Jan 645

271,425

The Plasma Jet, by J. Lominadze, 11 pp.
RUSSIAN, per, Metanlereba da Tekhnika, No 3,
1960, pp 14-18. 9695061
FTD-TT-64-35

Sci - Aero
Nov 64

269,313

■ The Controlled Plasma, by J. Lominadze, N. Tsintsadze,
9 pp.
RUSSIAN, per, Metaniereba da Tekhnika, No 12, 1961,
pp 25-28. 9695634
FTD-TT-64102

Sci - Phys
Jan 645

270,447

~~Teorematika~~
Metodika.

RUSSIAN, bk, Metodika.

ACIC

NAS 4-77-1-100

Sci. - Earth Sci. & Astron
Jan 64

246,184

Meteoritics (Abstracts of Articles), 6 pp.
4

RUSSIAN, per, Meteoritika, No 9, 1948.

CEP D. 100-51

Sci Tr Center RT 4148

Scientific - Astronomy

42,044

DEC 56 CBS

over 1000
M. 2. 50

Elements of the Physical Theory of Meteors and of
Crater-forming Meteorites, by K. P. Stanyukovich,
39 pp.

RUSSIAN, no par, Meteoritics, No 7, 1950,
pp 39-62.

NRIC F-15-6959/r

39,966

Sci - Geophysics
Oct 1955

Results of Twelve-Year Studies of Telescopic Meteors
at the Stalinabad Astronomical Observatory. by A. H.
Balsharov, 21 pp.

RUSSIAN, no pet, Meteoritika, No 7, 1950, pp 81-91.

ATIC F-TS-8939/V

39,965

Sol - Astronomy
Oct 1956

Meteor Trains and Noctilucent Clouds in the Upper
Atmosphere, by V. V. Fedinaky, 20 pp

Meteoritics
RUSSIAN, per, Meteoritics, No 7, 1950. pp. 95-112

CIA/FDD/X-1602

22,826

Scientific - Astronomy Apr 55 CTS

A Few Questions of the Motion of Meteors in the
Earth's Atmosphere, by B. Yu. Levin.

RUSSIAN, no per, Meteorika, No 7, 1950,
pp 113-124.

ATIC T-TS-8939/V

Sci - Astronomy
Oct 1956

37,964

A Few Physical Phenomena Accompanying the Passage
of Meteorites Through the Earth's Atmosphere;
by I. S. Arapovich, 11 pp.

RUSSIAN, no par, Meteoritika, No 7, 1950,
pp 124-130.

ATIC P-T3-8939/V

39,967

Vol - Meteoritika
Oct 1950

[Meteoritics] Abstracts of articles, in 6 pp.

RUSSIAN, per, Meteoritika, No 7, 1950.

CIA-RDP91-00772R000100290059-2

Sci Tr Center
RT-4149

Sci - Astronomy
Oct 1955 OMS/Rem

39,551

unclassified

in file

Meteoritica] Abstracts of Articles, 8 pp.

RESEARCH, per, Meteoritica, No 8, 1950.

Sci Tr Center
RT-4150

39,850

Sci - Astronomy
Oct 1955 GEB/dex

Am. J. Sci.
1955

Some Problems of Meteoritics, by V. G. Kosenkov,
29 pp.

RUSSIAN, no par, Meteoritika, No 3, 1950, pp 38-54.

ATIC F-TS-8940/III

38977

603 " Meteoritika"
Oct 1950

On the Motion of the Sikhote- Alinskoto Meteor
In the Atmosphere, by V. G. Fesenkov

RUSSIAN, per, Meteoritika, Vol IX, 1951

*Rand

Sci - Geophys
May 62

Sound Phenomena Simultaneous With the Plight of
Holiden, by I. S. Antapovich, 43 pp.

RUSSIAN, per, Meteoritika, Vol IX, 1951,
no VL-101.

SLA RT 4128
Air Res and
Dev Command

Scientific - Geophysics CTS/DEX

13,582

MR DC

Progress of Meteorites During 1950, by V. G.
Fesenko, 19 pp.

Full tr

RUSSIAN, per, Meteoritika, No 10, 1952, pp 26-36.

ATTC-F-TB-8861/III

Scientific - Astronomy
CTB/Dex
Aug 56

37,956

Table of Contents of Russian Periodical
RUSSIAN, per, Meteoritika, No 13, 1952 (?)

CIA/FDD/X-2034

63-15313

Lyubarskii, K. A.
A STATISTICAL STUDY OF BOLIDES (Statisticheskoe
izucheniye Bolidov) tr. by Jack Gallob. [1962] [25]p.
10 refs.
Order from OTS or SLA \$2.60

63-15313

Trans. of Meteoritika (USSR) [1953] v. 11, p. 153-164.

DESCRIPTORS: *Meteors, Periodic variations, Dis-
tribution, Acoustic properties, Electromagnetic prop-
erties, Physical properties, Tables, *Statistical
analysis.

I. Lyubarskii, K. A.
II. Trans-Slavic Associates

(Astronomy--Astrophysics, T1, v. 9, no. 10)

Office of Technical Services

Meteorite Dust From the Site of the Fall of the
Sikhote-Alin Iron Meteorite Rain, by E. L.
Krinov, S. S. Ponton, 15 pp.

RUSSIAN, per, Meteoritika, No 11, 1954.

CIA/WDD/X-2030

34,128

Scientific - Astronomy

Apr 56 CTS/DEX

The Statistical Study of Bolides, by L. A. Lyubarskiy,

RUSSIAN, per, Meteoritika, N Vol XI, N 1954,

pp ~~153-164~~.

152-164

*R11D

Sci - ~~Recon~~
6 Apr 1962

Men / Met

T/c B:

Meteoritika, Vol XII, 1955.

CIA/FDD/X-1920

Remarks Concerning the Motion of the Sikhote-Alin
Meteorite in the Atmosphere, by V. G. Gessenkov,
6 pp. F

RUSSIAN, per, Meteoritika, Vol XII, 1955, p 72.

28,694

CIA/FDD/X-1919

Scientific - Astronomy

Nov 55 CTS

I. A. Yudin

*The fusion crust of the Kunashak stony meteorite. 6
7 pp.*

*RUSSIAN, per, Meteoritika, No 13, 1955, pp 143-164.
NASA TT F 14, 269*

sept 72

Table of Contents of:

RUSSIAN, per, Meteoritika, No. 4, 1956.

CIA/FDD X-2333

The Second Margab Expedition, by A. M. Bakharev,
5 pp.

RUSSIAN, per, Meteoritika, No 14, 1956.

CIA/FDD X-3056

Sci - Astron
Sep 58

73,274